

00010" 69962468

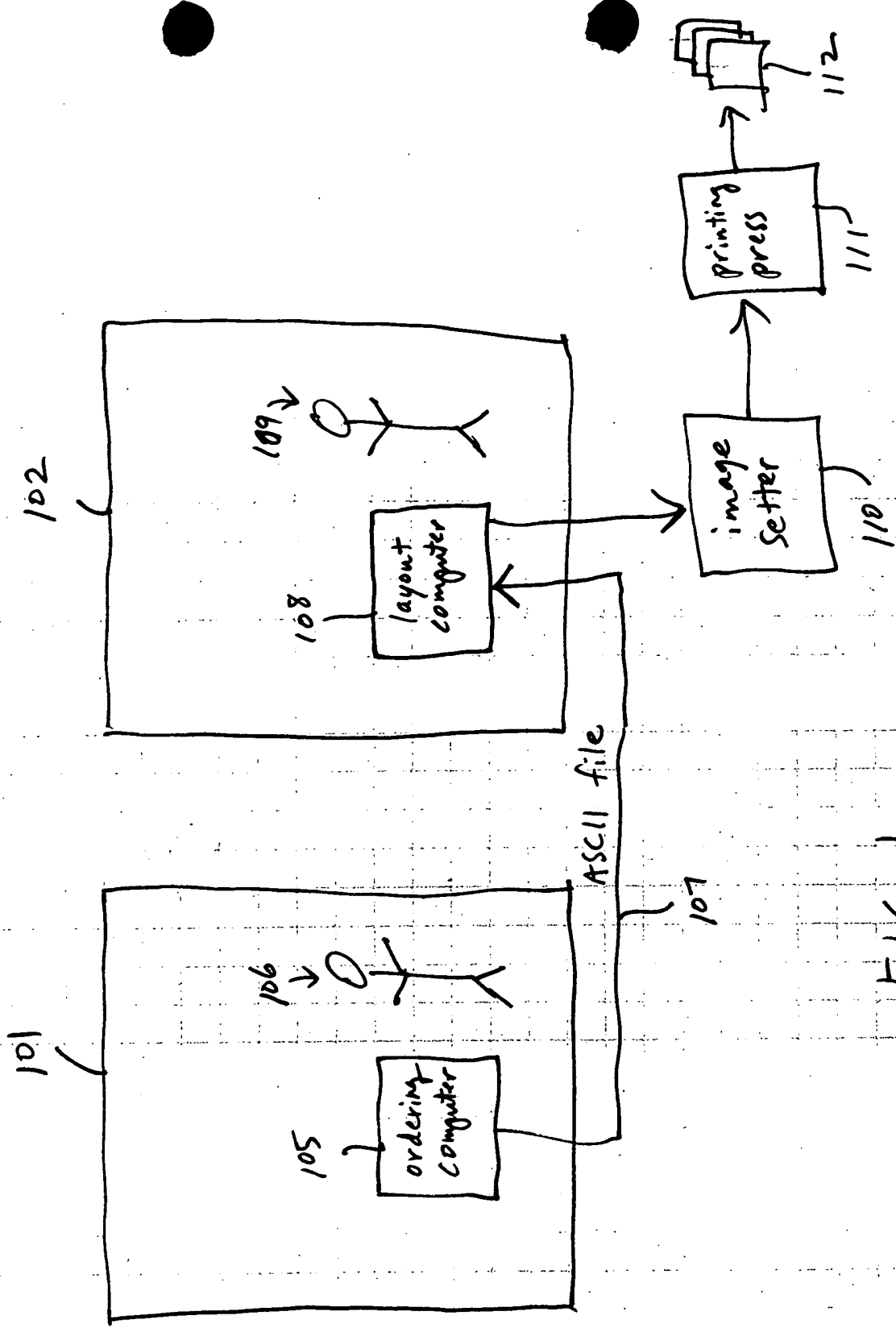
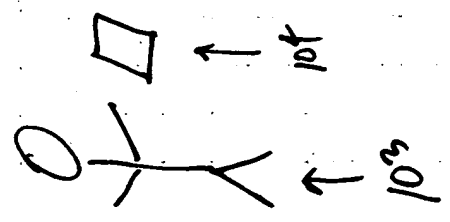
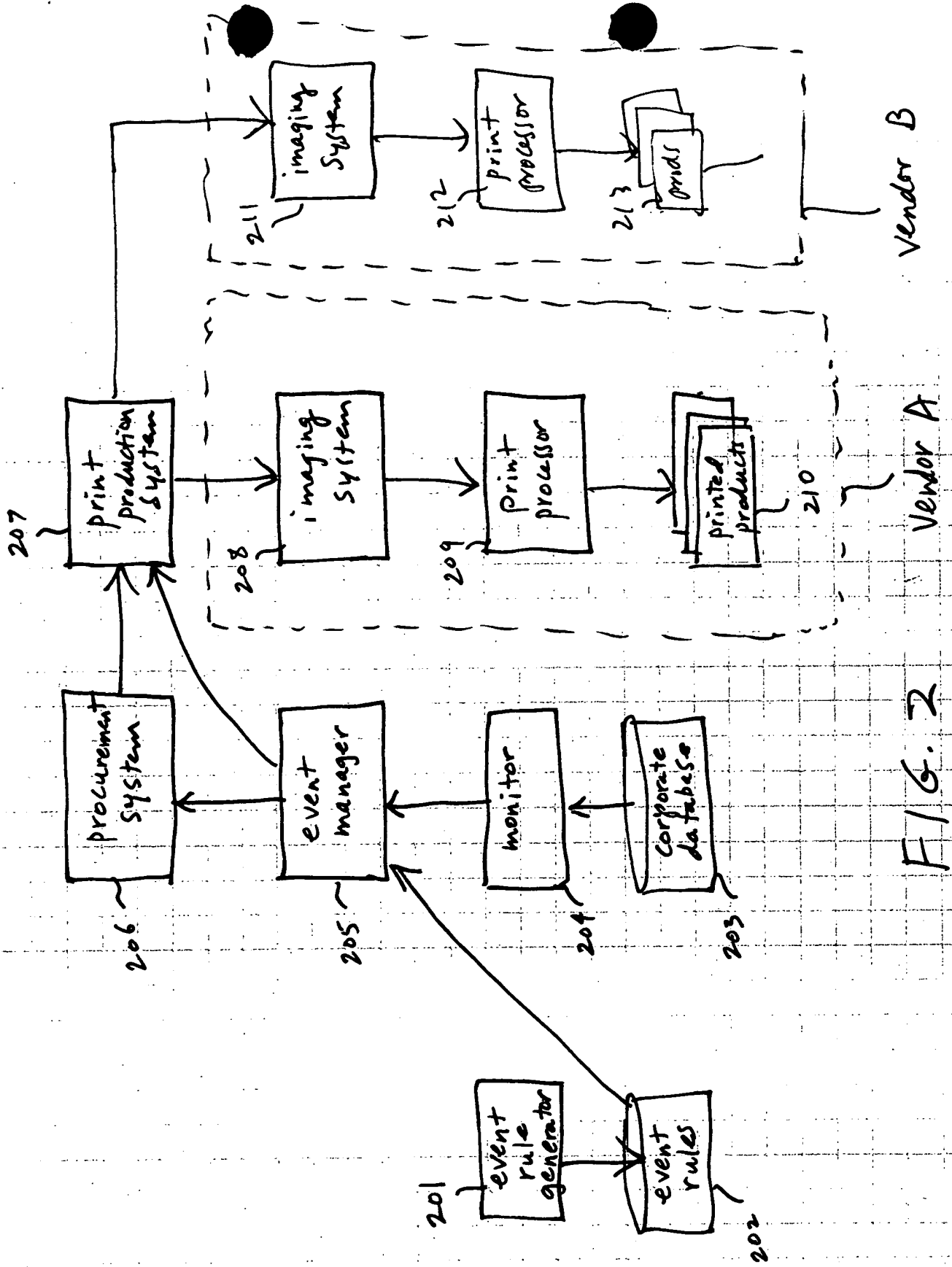
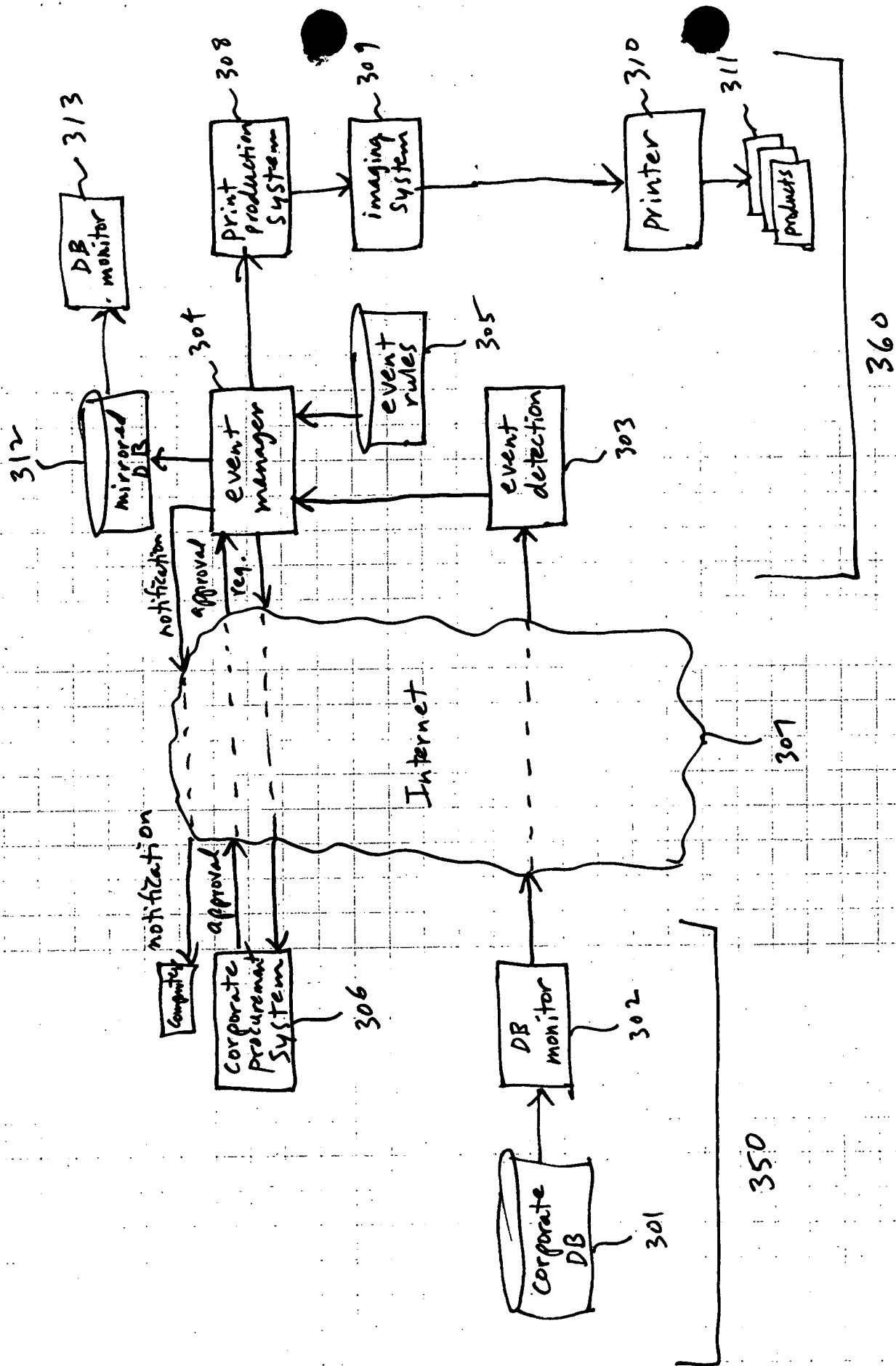


FIG. 1
(prior art)







7/6.3

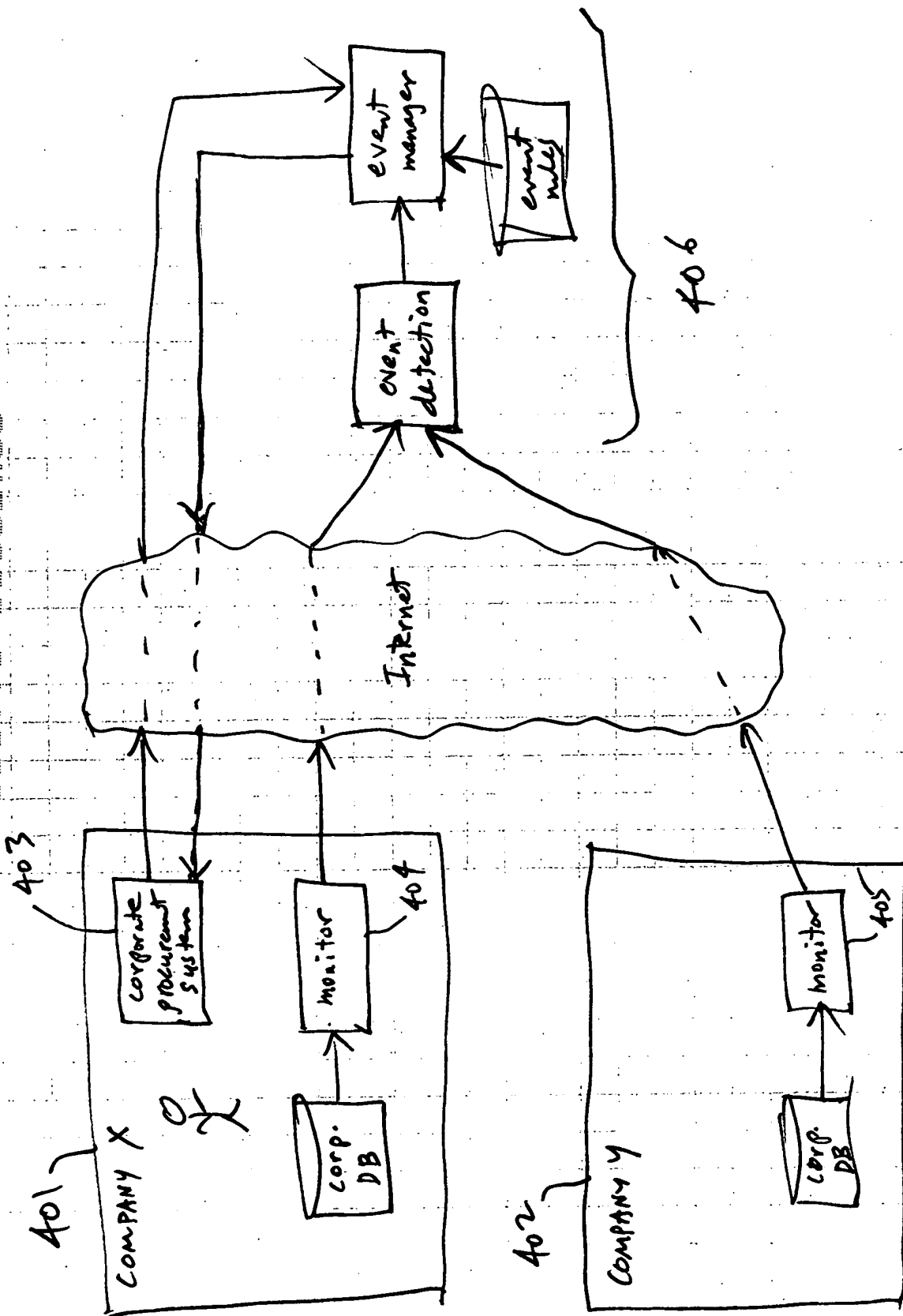
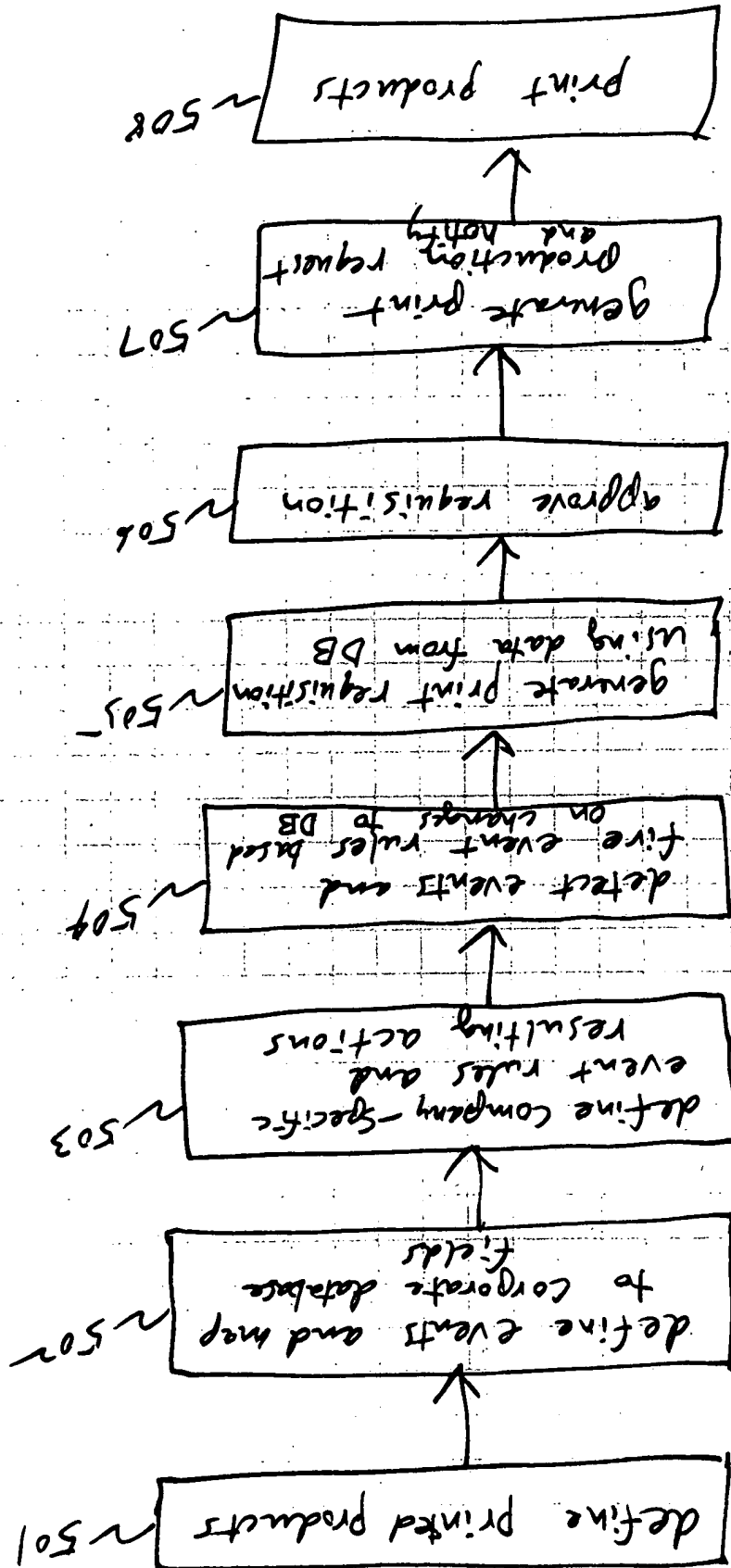


FIG. 4

FIG. 5



09479669.01000

Company X Schema

employee-name
employee-title
employee-address
employee-phone

Company Y Schema

ename
etitle
addr.

name
title
addr.
logo

Company X
Company Y

Fig. 6

602



601

603

Logos



604

IF (new-employee) THEN GENERATE

(ORDER: business-cards-B-companyX

→ generate print production request with formatting parameters for style "B" of company X

USING: new-employee-info

→ extract new-employee-info from event record; query other info if needed.

COST: less-than: \$20

→ locate print vendor meeting this criteria

DELIVERY:

less-than: 3 days

→ locate print vendor meeting this criteria

SHIP TO:

employee-facility,

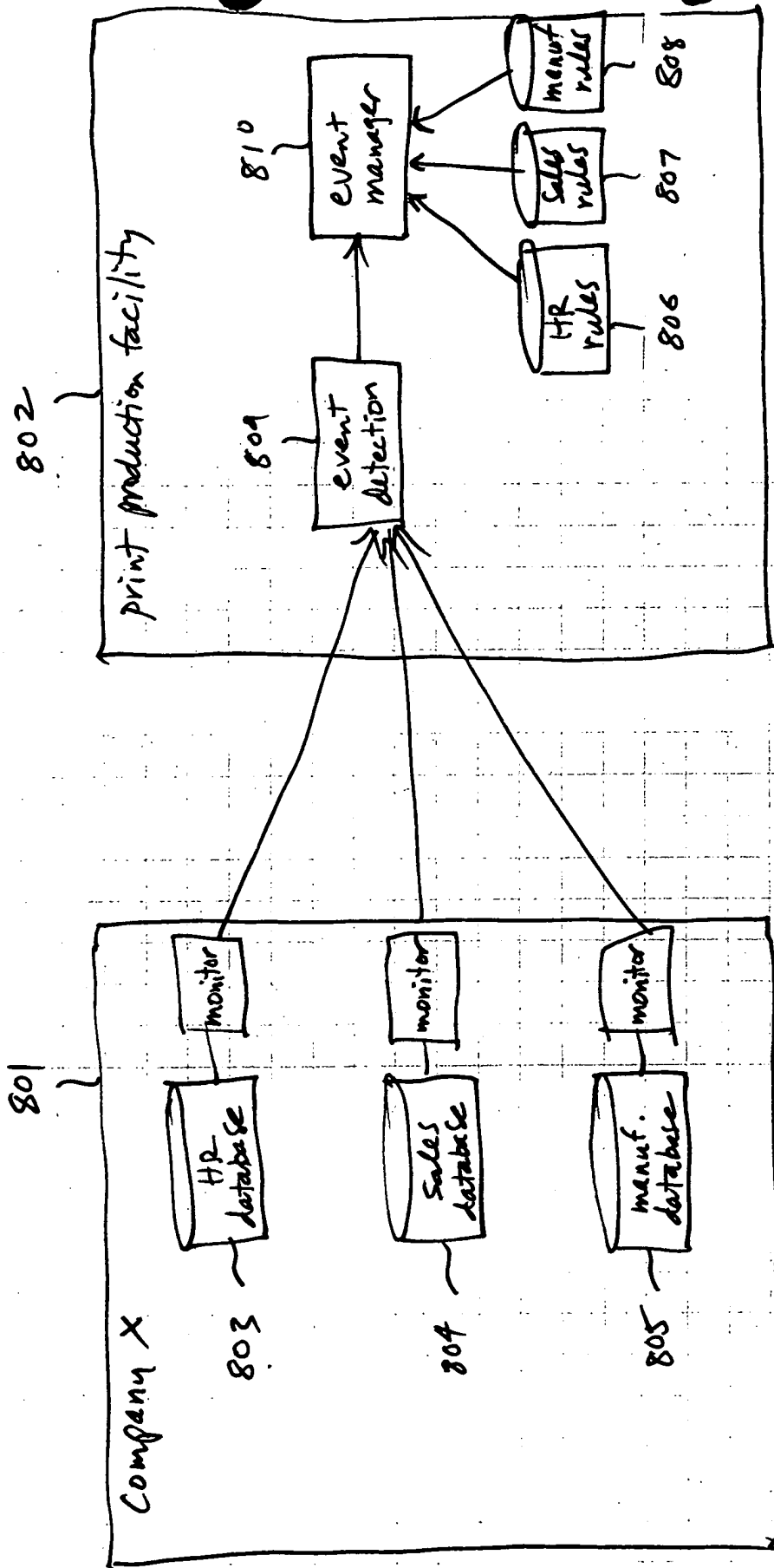
→ generate shipping label; notify shipper of pick-up date

NOTIFY:

new-employee-name
HR-administrator

→ send e-mails to specified persons when order is shipped

F16.7



Event Rules - Human Resources

1. Generate Business Card ▽ ~ 901

2. When: ~ 902

4. New Employee Added ▽ ~ 903

New Employee loc.
New Employee Title
New Employee Phone
New Employee Fax
New Employee E-Mail

3. Release Job ~ 904

○ Automatically Release ~ 905

○ Release After

○ optimum # in queue □ items in queue □ days

○ Always wait for approval for release from OR AUD ~ 906

908 Save

4. Shipping Ship when order complete ~ 908

○ Hold until Ship to

Figure 9

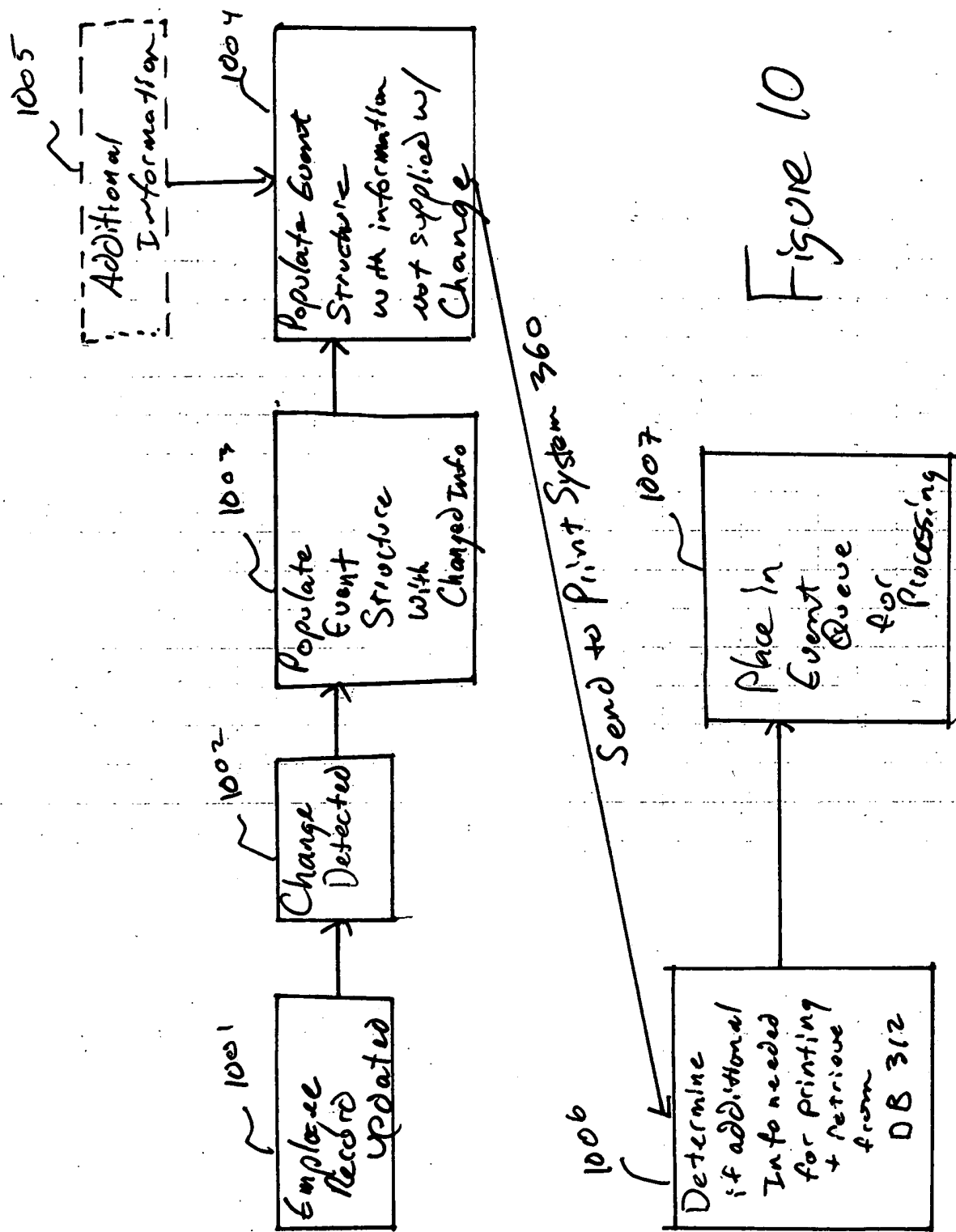
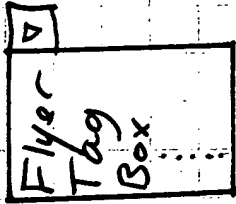


Figure 10

Event Rules - Manufacturing

1. Generate



1101

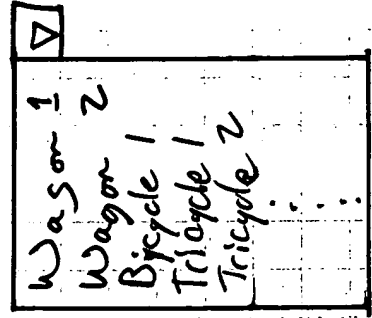
2. When

o Design released by

- o Design house
- o Legal
- o Marketing
- o Other

o New Order Placed

3. Product

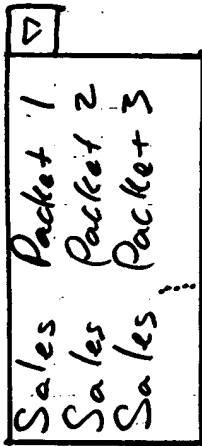


1102

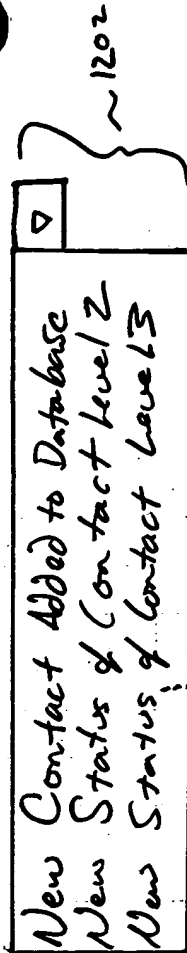
Figure 11

Event Rules - Sales Management System

1. Generate



2. When



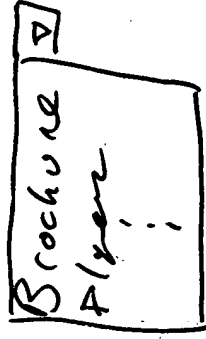
3. Ship to



Figure 12

Event Rule - Inventory Control System

1. Generate



~ 1301

2. When

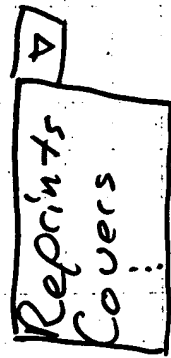
o Inventory Falls Below 1000 Δ ~ 1302

o Every 90 E days ~ 1303

Figure 13

Event Rules - Publishing Environment

1. Generate



~1401

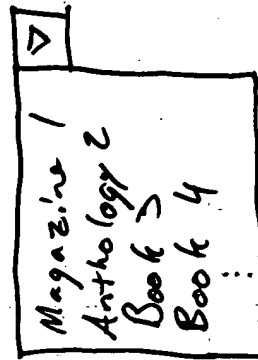
2. When

○ Orders exceed 1000 copies ~1402

○ Pending time exceeds 4 0 weeks

~1403

3. Publication



~1404

○ Increase order by 5 0 %.

~1405

Figure 14

Production Rules

1. For

Business Card	▽
Sales Brochure	
Letterhead	
Announcement	
Bulk Paper	

1 A. Employee is

~ 1501

Mgmt	▽
Sales	
Officer	
...	

1502

2. Use media type

01	▽
02	
03	
04	
05	
06	
07	
08	▽

~ 1503

Figure 15

3. Use Template

402	▽
403	
404	▽

~ 1504

1509

{ 8. Route Job to
o printer closest to
o qualifying printer

4. Use Logo Company Image 1 - 1505

Order #	
---------	--

1506

5. Report

6. Client Database

1507

7. Wait for approval for release from

1508

@